

Math
Elementary - Grade 5

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
American Education Corp	Mathematics V	AEC Staff	2001	5		R
	Using the National Council of Teachers of Mathematics (NCTM) standards as guidelines, each mathematics title provides a wealth of content that is supported by pictures and diagrams to deliver material. On-screen manipulatives such as scientific and standard calculators assist students with their work. All titles have extensive tutorial support and are fully correlated to major mastery standards and many leading adopted textbooks. Using the four step approach of A+LS (Study Guide, Practice Test, Mastery Test, and Essay) the curriculum follows the successfully proven tactic of introducing a concept, fully explaining it, and using examples to reinforce understanding of the concept.					
AnsMar Pub	Excel Math	Janice Raymond	2000	5		R - 77%
	Adopted as "Resource" only. Key Features: A comprehensive process of introduction, reinforcement and assessment. It leads to mastery and long-term competency for every student. Student lesson sheets and our teacher edition reduce preparation time for teachers and copying time for students. Flexible packaging lets you select the exact combination of English or Spanish Lesson sheet sets to fit your class size. Continuous opportunity for re-teaching and practice of skills. A unique self-assessment tool empowering students to confirm the answers to their work.					
AutoSkill	Academy of Math	AutoSkill International Inc.	2002-2003	5		R
	Individualized learning starting with accurate placement and continuing with self-paced instruction and practice while constantly receiving positive and motivational feedback. Mastery driven instruction designed to develop mathematical proficiency by focusing on conceptual knowledge, computational fluency and strategic competence. Comprehensive curriculum featuring eight levels of difficulty across 10 subject areas including Numeration, Addition, Subtraction, Multiplication, Division, Fractions, Equations, Measurement, Geometry, and Graphing. Each subject area addresses key mathematical concepts and language, operations, and word problem solving.					
Boxer Learning, Inc.	BoxerMath: Complete Curriculum (per building site license for 1 yr)	Boxer Learning	2002	5 (3-12)		86%
	Key Features: Meets the needs of a variety of learners and improves student achievement. Comprised of <i>BoxerMath: Fundamental Math</i> and <i>BoxerMath: Secondary Math</i> . Fundamental Math provides comprehensive coursework for grades 3-5. Assessments in the form of practice, problem sets, tests, and final exams, which are linked to the instructional content in the courses. Interactive Experiments and Tools that provide further enrichment and encourage students to make their own discoveries. A collection of articles that explore the relationship between math and other disciplines. An illustrated Glossary of mathematical terms that is cross-referenced with strands, courses, and other supplementary materials.					
	BoxerMath: Complete Curriculum (per student license for 1 year; minimum of 50 students)					

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Buckle Down	Buckle Down on Mathematics, Level 5 Student Workbook & Diagnostic Test	Buckle Down Publishing Co.	2002	5		R - 94%
	Adopted as "Resource" only.					
	Key Features: Consumable, user-friendly workbooks, to help students develop math skills, problem solving techniques, test-taking strategies. Features a concise review followed by examples illustrating the concepts, and numerous practice problems for skill-by-skill review. Diagnostic test measures students' mastery of standards-based material covered in the workbook, provides clear assessment of students' strengths and weaknesses.					
	Buckle Down on Mathematics, Level 5Teacher's Guide					
Classroom Connect (Interim 1 - 2004)	Connected Tech	Surr; Cohen	2003	5 (K-8)		R
	Key Features: Connected Tech offers more than 450 standards based lessons across the curriculum in math, science, social studies, and language arts/communication. There are 142 K-2 resources; 151 grade 3-5 resources; and 171 grade 6-8 resources. Lessons are correlated to ISTE NETS for students with correlations available online and are easily integrated into regular classroom curricula. Connected Tech helps teachers organize students into groups based on learning style, providing differentiated instruction for students with learning challenges and offering extensions for gifted and talented students. Our resources also offer multimedia and Spanish language support that accommodate diverse learning styles. Connected Tech uses real-world applications in real time allowing students to learn the application while completing a core curriculum assignment. Connected Tech teaches skills for AppleWorks, Word, Excel, Power Point, Access, Inspiration, Kidspiration, HyperStudio, KidPix, FileMakerPro, and iMovie.					
Encyclopedia Britannica, Inc. (Interim 1 - 2004)	Encyclopedia Britannica Online School Edition	Encyclopedia Britannica, Inc.	2004	5 (K-12)		R
	Key Features: Four encyclopedias that are geared for all levels of reading with 123,000 articles and 27,000 images and video clips including coverage of Science topics. Plus, the Britannica Internet Guide offers access to the best sites available on the Web, chosen based on their educational value with an emphasis on curriculum-based content. Learning Materials and Teacher Resources that include more than 450 interactive guides to incorporate core content areas into the classroom. Science topics include Biology, Earth and Space Science, Life Sciences, and Physics. Core concept reviews, student activities, images, and Web links are included. Other features include a World Atlas with detailed maps of more than 200 countries, all U.S. states, and all Canadian provinces, a student dictionary and thesaurus, interactive historical timelines, and videos and multimedia. Journals and magazines provide up-to-date information about classroom concepts and current events.					
Great Source	Summer Success: Math Complete Kit Grade 5	Kanter, et al	2000	5 (K-8)		R – 25%
	Adopted as "Resource" only. Key Features: Complete summer school math program that will build students' confidence and proficiency in math. Each grade-level includes everything a teacher needs to implement a full summer school mathematics course that introduces, reinforces, and reviews key concepts for students. Teacher edition provides weekly plans outlining each day's activities to make the program easy –to-implement. Scripted instruction ensures consistency.					

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Great Source	Math at Hand Student Hardcover Handbook	Great Source	1999	5 (5-6)		
	Key Features: Math handbooks are student-friendly, comprehensive resources for essential math concepts at each grade level. Organized by math strands and include an Almanac and Yellow Pages section at back of handbook to provide helpful tables, charts, glossaries of mathematical terms and symbols, and more. The handbooks are organized around topic, which allows students to review information that is essential for understanding new concepts. The Teacher’s Resource Book includes activity and test-preparation copymasters, investigations, extensions, practice tests plus assessment rubrics for teacher and student.					
Great Source/ Houghton Mifflin (Interim 2 – 2005)	Every Day Counts ®: Calendar Math Every Day Counts Kit Grade 5	Kanter et al	2005	5	0669514551	R
Harcourt School Publishers	Harcourt Math, Student Edition	Maletsky	2004	5		100%
	Key Features: Short chapters provide focused content with frequent assessment to easily modified instruction. Lessons use a research-based design for explicit instruction that moves from guided instruction to guided practice to independent practice. Conceptual understanding is carefully built through clearly modeled instruction. Every chapter begins with <i>Check What You Know</i> assesses students’ understanding of prerequisite skills. Provides a variety of assessments in multiple formats for before, during and after instruction. Math maps to help student analyze word problems. Technology resources are available for practice, intervention, assessment					
	Teacher’s Edition Collection (Volumes 1-3)					
	Teacher’s Edition, Volume 1					
	Teacher’s Edition, Volume 2					
	Teacher’s Edition, Volume 3					
	Assessment Guide					
	Challenge Workbook					
	Challenge Workbook, Teacher’s Edition					
	Daily Transparencies					
	Family Involvement Activities					
	Graphing Investigations Pack (includes Teacher’s Guide)					
	Intervention Problem Solving Workbook					
	Intervention Problem Solving Workbook, Teacher’s Edition					
	Intervention: Skills Workbook with Copying Masters, Teacher’s Edition					
	Performance Assessment					
	Practice Workbook					
	Practice Workbook, Teacher’s Edition					
	Problem Solving & Reading Strategies Workbook					

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Harcourt School Publishers	Harcourt Math (continued)	Maletsky	2004	5		
	Problem Solving & Reading Strategies Workbook, Teacher's Edition					
	Problem Solving Teaching Transparencies: Scaffold Instructions					
	Reteach Workbook					
	Reteach Workbook, Teacher's Edition					
	Success for English Language Learners					
	Teaching Resources					
	Harcourt Math – Math Jingles CD-Rom					
	Harcourt Math – Math Jingles Copying Masters					
Harcourt/Steck-Vaughn	Mastering Math, Student Edition, Level E	Steck-Vaughn	2000	5		R - 9%
	Adopted as “Resource” only. Key Features: Engaging chapter openers introduce the chapter skills and help students relate mathematics to their world. Focuses on the core math concepts for the grade level. A consistent lesson format is maintained throughout the series and features instructional model, guided practice and real world problem solving. Mastery of skills through pretests, posttests, and chapter reviews, cumulative reviews, blackline masters, extra practice and practice books. Offers core math content with simple instruction and plenty of practice for low-level readers.					
	Mastering Math, Teacher's Edition Level E					
	Mastering Math, Practice Book Level E					
	Strength in Numbers: Algebra Level 5 Student Edition	Steck-Vaughn	2003	5		R - 9%
	Adopted as “Resource” only. Key Features: Algebra sharpens skills with coverage of appropriate skills allowing students to master the critical foundations of algebra, a strong emphasis on mathematical vocabulary, focused practice for one concept at a time developing students skills and opportunities to write about algebra occurring on every page. Interactive instruction for each concept guiding students through possible thought processes and solutions. Designed to meet the needs of elementary school students and teachers, by introducing the basic concepts of algebra to children at an early in a natural and non-threatening way.					
	Strength in Numbers: Algebra Level 5 Teacher's Edition with Transparencies					
Harcourt/Steck-Vaughn	Working with Numbers Student Edition Level E	Steck-Vaughn	2001	5		R - 58%
	Adopted as “Resource” only. Key Features: Mathematical skills lessons consist of one or two pages. A clear and precise explanation of the algorithm being taught begins each lesson. Lessons provide key vocabulary in mathematics and the different synonyms that may be used. Includes teacher's guide and overview of the program, scope, sequence charts for mathematics skills and problem solving strategies, teaching strategies, and activities for each unit, a pretest, a mastery test and a test for each unit					
	Working with Numbers Teacher's Guides Level E					

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Harcourt/ Steck-Vaughn	Working with Numbers Student Edition Refresher	Steck-Vaughn	2002	5		R- 72%
	Adopted as “Resource” only.					
	Key Features: Mathematical skills lessons consist of one or two pages. A clear and precise explanation of the algorithm being taught begins each lesson. Lessons provide key vocabulary in mathematics and the different synonyms that may be used. Includes teacher’s guide and overview of the program, scope, sequence chards for mathematics skills and problem solving strategies, teaching strategies, and activities for each unit, a pretest, a mastery test and a test for each unit					
	Working with Numbers Teacher's Guide Refresher					
Holt, Rinehart and Winston, a division of Harcourt (Interim 1 - 2004)	Mathematics in Context, Grade 5 Developed in collaboration with the Wisconsin Center for Education Research, University of Wisconsin-Madison and the Freudenthal Institute of Utrecht, The Netherlands; published by Encyclopedia Britannica, Inc	(With title)	2003	5 (5-8)		Grade 5 = 82%
Key Features: A comprehensive, in depth mathematics curriculum for the middle grades. It is a program designed to reach students of all levels. The curriculum develops decision-making skills and the mathematics is contextually based incorporating multiple strategies for problem solving. Student books begin with a letter to the student that introduces the mathematical content and problem contexts of the unit. Is more than computation. It will encourage teachers and students to think about mathematics in different ways. Ancillary materials include: <i>Number Tools Teacher Guide</i> and <i>Number Tools Workbook</i> . offers teachers a variety of formal and informal assessment tools to evaluate the progress of students. <i>The Mathematics in Context Summer School Program</i> is designed to be used as a review of an entire year’s work or to “jump start” students who require extra help before the beginning of the school year.						
Mathematics in Context, Side Seeing, Student Edition						
Mathematics in Context, Side Seeing, Spanish Student Edition, <i>Visión Lateral</i>						
Mathematics in Context, Side Seeing, Teacher Guide						
Mathematics in Context, Figuring All the Angles, Student Edition						
Mathematics in Context, Figuring All the Angles, Spanish Student Edition, <i>Calcular Todas Los Ángulos</i>						
Mathematics in Context, Figuring All the Angles, Teacher Guide						
Mathematics in Context, Grasping Sizes, Student Edition						
Mathematics in Context, Grasping Sizes, Spanish Student Edition, <i>El Sentido del Tamaño</i>						
Mathematics in Context, Grasping Sizes, Teacher Guide						
Mathematics in Context, Measure for Measure, Student Edition						
Mathematics in Context, Measure for Measure, Spanish Student Edition, <i>Medida a Medida</i>						
Mathematics in Context, Measure for Measure, Teacher Guide						

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Holt, Rinehart and Winston, a division of Harcourt (Interim 1 - 2004)	Mathematics in Context (continued)	(With title)	2003	5 (5-8)		
	Mathematics in Context, Patterns and Symbols, Student Edition					
	Mathematics in Context, Patterns and Symbols, Spanish Student Edition, Patrones y Símbolos					
	Mathematics in Context, Patterns and Symbols, Teacher Guide					
	Mathematics in Context, Per Sense, Student Edition					
	Mathematics in Context, Per Sense, Spanish Student Edition, <i>Porcentajes</i>					
	Mathematics in Context, Per Sense, Teacher Guide					
	Mathematics in Context, Picturing Numbers, Student Edition					
	Mathematics in Context, Picturing Numbers, Spanish Student Edition, <i>Representar Números</i>					
	Mathematics in Context, Picturing Numbers, Teacher Guide					
	Mathematics in Context, Some of the Parts, Student Edition					
	Mathematics in Context, Some of the Parts, Spanish Student Edition, <i>Algunas de las Partes</i>					
	Mathematics in Context, Some of the Parts, Teacher Guide					
	Mathematics in Context, Take a Chance, Student Edition					
	Mathematics in Context, Take a Chance, Spanish Student Edition, <i>¡Que Suerte!</i>					
	Mathematics in Context, Take a Chance, Teacher Guide					
	Mathematics in Context, Dry and Wet Numbers, Student Edition					
	Mathematics in Context, Dry and Wet Numbers, Spanish Student Edition, <i>Números Secos y Números Mojados</i>					
	Mathematics in Context, Dry and Wet Numbers, Teacher Guide					
	Mathematics in Context, Balanced Unit Assessments					
	Mathematics in Context, Summer School Program, Student Edition					
	Mathematics in Context, Summer School Program, Teacher Guide					
	<i>Generics to Mathematics in Context Developed in collaboration with the Wisconsin Center for Education Research, University of Wisconsin-Madison and the Freudenthal Institute of Utrecht, The Netherlands; published by Encyclopædia Britannica, Inc</i>					
	Mathematics in Context, Teacher Resource and Implementation Guide					
	Mathematics in Context, News in Numbers					
	Mathematics in Context, Number Tools Workbook					
	Mathematics in Context, Number Tools Teacher Guide, Volumes 1 & 2					
	Mathematics in Context, Spanish Number Tools Teacher Guide, Volume 1					
	Mathematics in Context, Spanish Number Tools Teacher Guide, Volume 2					

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
HOSTS Learning (Interim 1 - 2004)	HOSTSLink Math (Software Included)	HOSTS Learning	2002-2004	5 (K-9 & Low performing 10-12)		R
	Key Features Math assessment and database for grades K-9 and low performing 10-12. Students participate 30 minutes a day, four days a week; one teacher is assigned to administer the program. Instruction is delivered 1:1 and small groups using trained mentors following lessons designed by the HOSTSLink teacher. Mentoring sessions are monitored by the HOSTSLink teacher. Students work at their instructional level. Each session balances math facts, problem solving, math vocabulary and writing, as well as objective reinforcement. Individual objectives are identified for each student using a diagnostic assessment for grades K-9. A continuous progress model ensures that students attain and regularly move on to new objectives. Mentors are recruited from the school, community, and business partners using the HOSTSLink Mentoring Resource kit and strategies. HOSTSLink software tracks student progress, generates reports, and aligns instruction to standards. Onsite training and ongoing support are provided; also includes opportunities for ongoing professional development. Achievement gains are guaranteed. Annual license					
HOSTS Learning (Interim 1 - 2004)	HOSTS LearnerLink Math (Web Based)	HOSTS Learning	2004	5 (4-9& Low performing 10-12)		R
	Key Features: Math assessment and database for grades K-9 and low performing 10-12. Web-based. Classroom tool for diagnostic and prescriptive instruction for reading grades K-12. Customized alignment to state standards, benchmarks, and core curriculum. Online and paper /pencil diagnostic assessment for reading levels preprimer through 8.0. Prescriptive lessons identifying core and supplemental resources matching specific standards, reading objectives, instructional levels, and titles available in the classroom. Reporting and tracking progress. Resource management (organizing, accessing, purchasing). Onsite and online training and tutorials. Annual license.					
Houghton Mifflin	Houghton Mifflin Math Program Pupil Edition (single volume)	Stiff, et at.	2005	5		100%
	Key Features: The solid, research-based mathematics instruction reflects the best practices of mathematics teaching. Effective instructional models carefully step out the mathematics so that students easily build the understanding and fluency needed for success. Focused lesson ancillaries target the wide range of students found in every classroom, from slower learners to early finishers. A cohesive, organized approach to assessment and test preparation provides a foundation for all students to do well on both ongoing and high-stakes assessments. Classroom management tasks, from lesson planning to assessment to intervention, are simplified by well-organized, accessible print and technology resources. Vocabulary support built on a strong connection between reading and mathematics enables all students to build strong conceptual and problem-solving skills					
	Teacher's Edition Complete (2 volume set)					
	Unit Resources Complete					
	Individual Student Manipulative Kit					
	Overhead Manipulative Kit (includes Teaching Transparencies)					
	Manipulatives-Blocks, Cubes and Counters 3-6					
	Manipulatives-Place Value Kit K-6					

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Houghton Mifflin	Houghton Mifflin Math (continued)	Stiff, et at.	2005	5		
	Manipulatives-Time and Money Kit, Intermediate 3-6					
	Manipulatives-Fraction Tiles 4-5					
	Manipulatives-Transparent Spinners K-6					
	Manipulatives-Geometry and Measurement 5-6					
	Lesson Transparencies					
	Test Prep Transparencies					
	Every Day Counts-Calendar Math Kit lv 5					
	Every Day Counts Calendar Replacement Set lv 5					
	Math Activity Center lv 5					
	Literature Library lv 5					
	eMathBook CD-ROM Level 5					
	Student Edition with Manipulative Kit Level 5					
	Student Edition with Practice Workbook Level 5					
	Student Edition with Homework Book Level 5					
	Student Edition with eMathBook CD-ROM Lv 5					
	Teacher Resource Package Level 5					
	Teaching Transparencies Lv 5					
	Chapter Challenges Lv 5					
	Adequate Yearly Progress Assessment Guide					
	English Learners Handbook Lv 5					
	Combination Classroom Guide Levels 3-6					
	Practice Workbook Level 5					
	Homework Book Level 5					
	Daily Routines Flip Chart Lv 5					
	Building Math Vocabulary Kit Lv 5					
	CD-ROM Lesson Planner Level 5					
	Math Tracks Audio CD Lv 5					
	Ways to Assess CD-ROM Lv 5					
	Test Generator CD-ROM Level 5					
	Ways to Success Intervention CD-ROM01 Lv 5					
	Ways to Success Intervention Lv 5					

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
LearnStar (Interim 2 – 2005)	Super Skillbuilders I – Math	Dr. Courtney Denton	2002-2004	5 (3-6)	MA-0306-SK1	R
LearnStar (Interim 2 – 2005)	Intermediate Module Mathematics	Dr. Courtney Denton	2002-2004	5 (4-6)	MA-0406-UNI	R
Macmillan / McGraw-Hill (Interim 1 - 2004)	Macmillan/McGraw-Hill Math, Pupil Edition	Clements, et al	2005	5 (K-6)		94%
	Key Features: <i>Macmillan/McGraw-Hill Math</i> was developed to assist today’s teachers with the challenge of helping students become mathematically literate. The Kindergarten program, developed in conjunction with Bank Street College of Education, leading researchers in the area of elementary education, is designed to build upon children’s intuitive understanding and to help them begin to comprehend the more formal language of mathematics. The program combines proven, exemplary mathematical research with instructional best practices. <i>Macmillan/McGraw-Hill Math</i> was designed to provide a balance of conceptual competence, procedural competence, and problem solving (mathematical reasoning). <i>Macmillan/McGraw-Hill Math</i> follows the guidance of the NCTM Principles and Standards for School Mathematics, incorporating rich hands-on conceptual development, real-world problem solving, appropriate practice, varied technology enhancements and strong professional development and mathematics background for math educators.					
	Pupil Edition on CD-ROM (Alternate format)					
	Pupil Edition Online (Alternate format)					
	Teacher’s Edition (Volumes 1 and 2) (Free with the purchase of 25 Pupil Editions)					
	Teacher’s Edition (Volume 1)					
	Teacher’s Edition (Volume 2)					
	Teacher’s Edition Online (Alternate format)					
	Teacher’s Resource Package (including): (Free with the purchase of 25 Pupil Editions)					
	Intervention Handbook Teacher Edition					
	Unit File Folder Blackline Masters					
	Assessment Guide					
	Problem of the Day Flipchart					
	Leveled Problem Solving, Pupil Edition					
	Math at Home Family Guide					
	Answer Key					
	TeacherWorks CD-ROM					
	Transparencies for Math Success					
	Daily Practice Workbook					

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Macmillan / McGraw-Hill (Interim 1 - 2004)	Macmillan/McGraw-Hill Math (continued)	Clements, et al	2005	5 (K-6)		
	Test Preparation and Practice Workbook					
	Test Preparation and Practice Workbook Teacher's Edition					
	Math Vocabulary Cards (Free with the purchase of 25 Pupil Editions)					
	Daily Routine Transparencies (Free with the purchase of 25 Pupil Editions)					
	Exploration Activity Guide (Free with the purchase of 25 Pupil Editions)					
	Intervention Handbook Pupil Edition (Free with the purchase of 25 Pupil Editions)					
	Math Traveler and Fact Dash CD-ROM (Stand-Alone)					
Meridian Creative	Larson's Intermediate Math network program	Ron Larson	2000	5		R - 45%
	Adopted as "Resource" only. Key Features: 181 Math topics that each include tutorial, practice, and assessment components. Repeatable audio and animation in skill-building, problem solving, critical thinking, and communication activities. Complete Classroom Management System with printable reports and certificates.					
Pearson Education/ Digital Learning	KnowledgeBox	Pearson Broadband	2001	5		R
	Adopted as a "Resource" only. Key Features: Engaging instructional digital media, captivates and engages the minds of learners. Materials are complete with multicultural characters, child narrators, and state-of-the-art animation. The digital environment empowers the broadband capabilities of a school or district local area networks by delivering engaging, instructional digital media to any connected computer. Implementation does not require any pre-existing conditions except a strong commitment to improving student achievement. Integrates technology with curricular instruction. Interface design and research-based approach to delivering content address multiple learning modalities, conceptual development and comprehension strategies aimed at increasing student performance. Teachers can plan based upon state or national standards, by subject, theme, or by a specific topic.					
Pearson Education Technologies, a business of NCS Pearson, Inc.	SME Math Core Bundle – Single License (SuccessMaker Enterprise)	Pearson Education Tech	2003	5 (K-8)		R-N/A
	Adopted as "resource" material. Key Features: Math Concepts & Skills, English and Spanish (K-8) – an interactive, multimedia course that helps students develop and maintain mathematics and problem-solving skills. Fundamental concepts of mathematics are covered, such as numeration, counting percentages, and number recognition. Application strands include problem solving, science applications, word problems, number concepts, geometry, measurements, applications and probability and statistics. The Spanish course similarly supports the development and maintenance of essential concepts, strategies, and skills in mathematics through the Spanish language.					
	Math Investigations and Math Processor					

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PLATO Inc. dba PLATO Learning, Inc. (Interim 1 - 2004)	Math Expeditions	PLATO	NA	5 (K-8)		R
	Key Features: 1. Provides online mentors and role models who demonstrate skill application in real world simulation to connect learning with everyday life. 2. Engages students with extensive audio, exciting graphics, online manipulatives and tools, and interactive demonstrations. The built-in manipulatives, including a money tool, fractions tool, place value tool, and counting tool, give learners hands-on experience to practice and apply their learning. Lessons engage students with extensive multicultural character audio, graphics, and interactive demonstrations of key concepts and operations such as using a protractor. Lesson design meets NCTM standards, correlates to state and national standards, and easily aligns to local objectives. 3. Features tutorial, practice and quiz format. Hands-on learning is very important to grasping and building mathematic skills. Our elementary math courseware is packed with the following interactive tools: <ul style="list-style-type: none">Counting toolNumber operations toolMoney countersPlace value blocksFractionsDecimalsPercentsTimerCalculatorThermometerProtractorNumber lineSpinner and Number CubeRotator to slide, flip and turn shapes Longitude and Latitude globe					
Renaissance Learning, Inc.	Accelerated Math Starter Kit (for up to 200 students, includes one Accelerated Math Library)	RLI	2002	5 (1-12)		R
	Adopted as “Resource” only.					
	Key Features: Provides assessment information and practice assignments. Helps educators personalize instruction. Helps educators manage student math growth, reducing time spent creating and grading assignments.					
	Accelerated Math Super Kit (for up to 200 students, includes. STAR Math, one Accelerated Math Library)					
	Accelerated Math Idaho State Tagged Libraries: Grade 5 Library					
	Accelerated Math 50-Student Expansion					
	Math Builders for Grades 3-5					
	AccelScan Mark Reader (serial scanner) for use with Accelerated Math					
	AccelScan Mark Reader (USB scanner) for use with Accelerated Math					

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Renaissance Learning, Inc.	MathFacts in a Flash School License (for up to 200 students)	RLI	2002	5 (K-12)		R-N/A
	Adopted as “Resource” only. Key Features: Assures mastery of math facts and computational fluency. Helps educators personalize instruction. Helps educators manage student math growth, reducing paper-work and record-keeping tasks.					
	MathFacts in a Flash (for up to 40 students)					
	MathFacts in a Flash 50-Student Expansion (Teacher)					
	MathFacts in a Flash Home Practice - 10 pack					
	MathFacts in a Flash Software Manual (Teacher)					
	MathFacts in a Flash Installation Guide (Teacher)					
	MathFacts in a Flash Made EZ Flipchart (Teacher)					
	STAR Math Single Computer License Kit (for up to 40 students)	RLI	2002	5		R
	Adopted as “Resource” only. Key Features: Helps educators assess placement levels for all students, measure student growth, and predict high-stakes test results.					
	STAR Math Documentation Kit					
	STAR Math School License Conversion Kit					
	STAR Math School License Kit (for up to 200 students)					
	STAR Math Single Computer License Conversion Kit					
	Accelerated Math Learning Cards Grade 5					
	Accelerated Math Learning Cards Basic Math Grades 5-9					
	Math Builders for Grade 5					
Rosen Classroom Books & Materials (Interim 1 - 2004)	Math for the REAL World Complete Collection	Various	2004	5 (K-5)		R
	Key Features: Guided Reading Leveled 6-pak. Big Books. Teacher’s Guides and Ancillaries					

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Saxon	Saxon Math 6/5 Student Edition	Stephen Hake	2004	5		88%
	Key Features: Is an integrated mathematics program that consists of 120 daily lessons and the 12 activity-based Investigations. Content includes but is not limited to: whole number concepts and computations, mental math, problem solving, patterns and sequences, measurement and unit conversion, statistics and probability, fractions, decimals, and mixed numbers, word problems, geometry, percent, negative number, divisibility concepts, data display and analysis, estimation properties of operations, integers, prime and composite numbers, ratios, square roots, square drawings, perimeter and area, volume, symmetry, tessellations, real-world connections. Emphasis on problem solving continues as students are called on to apply mathematical situations expressed through word problems. Daily mental math and problem-solving exercises enhance student’s repertoire of skills and increase their mathematical power.					
	Saxon Math 6/5 Teacher Manual Set					
	Saxon Math 6/5 Test & Practice Generator CD					
	Accelerated Math Saxon Math 6/5 Library					
	Saxon Math 6/5 Answer Key Transparency Set					
	Saxon Math 6/5 Assessments & Classroom Masters					
	Saxon Math 6/5 Facts Practice Workbook					
	Saxon Math 6/5 Instructional Transparencies					
	Saxon Math 6/5 Solutions Manual					
	Accelerated Math Saxon-Aligned Starter Kit (Serial)					
	Accelerated Math Saxon-Aligned Starter Kit (USB)					
	Concept Posters					
	Saxon Middle Grades Manipulative Kit					
Scott Foresman/ Pearson Education	Investigations in Number, Data, and Space	Russell, et al	2004	5		R - 84%
	Adopted as “Resource” only.					
	Key Features: K-5 curriculum in modular, flexible format that provides depth of content within a grade and breadth of content across grades. Investigations complete package contains all materials needed to teach the program. Student activity booklets and Investigations at Home are also available for individual unit. Students develop powerful mathematical thinking and understanding about mathematical concepts and skills and develop multiple, strong problem solving skills.					
	Teacher’s Curriculum Units Package					
	Implementing the Investigations In Number, Data, and Space Curriculum (3-5)					
	Mathematical Thinking at Grade 5					
	Picturing Polygons					
	Name That Portion					
	Between Never and Always					

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Scott Foresman/ Pearson Education	Investigations in Number, Data, and Space (continued)	Russell, et al	2004	5		
	Building on Numbers You Know					
	Measurement Benchmarks					
	Patterns of Change					
	Containers and Cubes					
	Data: Kids, Cats, and Ads					
	Assessment Sourcebook					
	Teacher Resource Package					
	1 set Overhead Transparencies					
	1 set Blackline Masters					
	1 Cat Poster					
	2 sets Many Squares Posters					
	1 pad ¾" Graph Paper					
	1 pad Million Dots Display Sheets					
	1 set Family Letters					
	1 set Overhead Color Tiles					
	16 decks Numeral Cards					
	16 sets 3-D Solid Patterns					
	2 pads 1-cm Graph Paper					
	Student Activity Book Grade Level Package					
	Mathematical Thinking at Grade 5					
	Picturing Polygons					
	Name That Portion					
	Between Never and Always					
	Building on Numbers You Know					
	Measurement Benchmarks					
	Patterns of Change					
	Containers and Cubes					
	Data: Kids, Cats, and Ads					

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Scott Foresman/ Pearson Education	Investigations in Number, Data, and Space (continued)	Russell, et al	2004	5			
	Investigations at Home Grade Level Package		1998				
	Mathematical Thinking at Grade 5						
	Picturing Polygons						
	Building on Numbers You Know						
	Measurement Benchmarks						
	Between Never and Always						
	Name That Portion						
	Patterns of Change						
	Containers and Cubes						
	Data: Kids, Cats, and Ads						
	Scott Foresman - Addison Wesley Mathematics - Pupil Edition	Charles, et al	2004	5			97%
	Key Features: Promotes the development of mathematic skills and understanding through: articulation of essential objectives and conceptual understandings for both the teacher and the student; questioning strategies that develop higher order thinking skills embedded into the student and teacher manuals; developing mathematical communications as a means of building a deep understanding of math ideas. Diagnosing Readiness begins every chapter, coupled with item analysis to evaluate pre-requisite skills. Daily “check” section of the lesson assesses if student understand the lesson content prior to engaging in independent practice. It is coupled with Error Intervention in the Teacher’s Guide.						
	Teacher Edition Package*						
Teacher Edition, Volume 1							
Teacher Edition, Volume 2							
Teacher Edition, Volume 3							
Teacher Edition, Volume 4							
Teacher Resource Package*							
Chapter File Folders							
Assessment Sourcebook							
Enrichment Masters/Workbook							
Every Student Learns							
Home-School Connection							
Practice Masters/Workbook							
Practice/Reteaching/Enrichment/ Problem Solving Masters Answer Key							

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Scott Foresman/ Pearson Education	Scott Foresman - Addison Wesley Mathematics (continued)	Charles, et al	2004	5		
	Problem-Solving Masters/Workbook					
	Reteaching Masters/Workbook					
	Spiral Review & Test Prep Answer Key					
	Spiral Review & Test Prep Masters					
	Teaching Tool Master					
Siboney Learning Group (Interim 2 – 2005)	Orchard Mathematics 4-6 Bundle	Siboney Learning Group	2005	5 (4-6)	0-7839-2730-4	R
SRA / McGraw-Hill	Everyday Mathematics - Fifth Grade Everyday Mathematics Teacher's Resource Package (includes 1 set of Student Materials & the following components:)	UCSMP, et al	2004	5 (K-6)		97%
	Key Features: Curriculum encourages teachers and students to go beyond basic arithmetic – to explore more of the mathematics spectrum by investigating data, geometry, functions and mathematical models, as well as algebra. An innovative, activity-based program that teaches kids to think mathematically both in and out of the classroom setting. Organized into strands that cover a number of skills and concepts matching the competencies found in the Idaho Achievement Standards. This provides a rich yet balanced curriculum throughout the grade levels with content focusing on basic arithmetic, estimation, and accurate computations; concepts and principles of measurement; concepts and language of algebra including functions and mathematical models; concepts and principles of geometry; data analysis, probability, and statistics. Each grade level builds upon and extends concept understanding so that children approach each new challenge from firmly established foundation.					
	Fifth Grade Teacher's Lesson Guide Vol. 1					
	Fifth Grade Teacher's Lesson Guide Vol. 2					
	Fifth Grade Assessment Handbook					
	Fifth Grade Interactive Teacher's Lesson Guide CD					
	K-6 Home Connection Handbook (ALSO AVAILABLE IN SPANISH)					
	Operations Handbook					
	Grades 4-6 Class Games Kit					
	Grades 4-6 Family Games Kit					
	4-6 Teacher's Reference Manual					

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
SRA / McGraw-Hill	Everyday Mathematics (continued)	UCSMP, et al	2004	5 (K-6)		
	Fifth Grade Math Masters (ALSO AVAILABLE IN SPANISH)					
	Fifth Grade Teacher's Assessment Assistant CD					
	Fifth Grade Everyday Mathematics Student Materials Set (INITIAL) (includes the following:) (ALSO AVAILABLE IN SPANISH)					
	Fifth Grade Student Math Journal 1 (ALSO AVAILABLE IN SPANISH)					
	Fifth Grade Student Math Journal 2 (ALSO AVAILABLE IN SPANISH)					
	Fifth Grade Student Reference Book (ALSO AVAILABLE IN SPANISH)					
	Fifth Grade Everyday Mathematics Student Materials Set (REORDER) (without Student Reference Book) (ALSO AVAILABLE IN SPANISH)					
	Fifth Grade Interactive Wall chart					
	Fifth Grade Skills Link Student Book					
	Fifth Grade Skills Link Teacher's Guide					
	Fifth Grade Study Links(ALSO AVAILABLE IN SPANISH)					
SRA / McGraw Hill (Interim 1 - 2004)	Math Explorations and Applications, Student Edition	Willoughby	2003	5 (K-6)		95%
	Key Features: Development of key mathematical concepts and skills through focused instruction that builds students abilities in mental math and automatic skill recall of math functions and operations. Thinking stories develop mental math abilities, mathematical reasoning, as well as word problem-solving strategies. Program provides age-appropriate connections between mathematical concepts such as Algebra, Geometry, Multiplication and Division.. Manipulative kits and technology including CDs offer opportunities for individual and group activities to develop, practice, and extend math concepts.					
	Practice Workbook					
	Reteaching Workbook					
	Enrichment Workbook					
	Basic Manipulative Kit - 3-6*					
	Teacher Edition *					
	Lesson Plans *					
	Practice Workbook Teacher Guide *					
	Practice Blackline Masters *					
	Reteaching Workbook Teacher Edition *					
	Reteaching Blackline Masters *					
	Enrichment Workbook Teacher Edition *					
	Enrichment Blackline Masters *					
	Test Preparation Practice Workbook					

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
SRA / McGraw Hill (Interim 1 - 2004)	Math Explorations and Applications (continued)	Willoughby	2003	5 (K-6)				
	Teacher Edition Test Preparation Practice Wbk * Assessment Blackline Masters * Home Connections Blackline Masters * Professional Development Book Scope & Sequence CD-ROM - WIN/MAC 5 Lab Pk. (pkg. of 5) CD-ROM - WIN/MAC 5 The Cruncher CD-ROM Program and Guide Game Mat Package Game Mats with Game Guides *FWO - ONE PER TEACHER <i>In addition, each teacher may choose one of the following options.</i> OPTION 1 Test Preparation and Practice Workbook <i>One workbook per student annually for the life of the contract</i> OPTION 2 Game Mats with Guide <i>One set per teacher</i> OPTION 3 Technology, Practice CD-ROM - WIN/MAC 5 Lab Pack <i>1 CD-ROM lab package (5 CD-ROMs) per teacher</i>							
	SRA / McGraw Hill (Interim 1 - 2004)	Mathematics Laboratory - Math Lab 2b	Parker, et al.	1997	5			R - 38%
		Adopted as "Resource" only. Key Features: Reinforcement of basic skills, extra practice on more complex topics, and higher-level challenges. After a brief instruction and a pretest for placement, students move ahead independently and record their own progress in basic skills, mathematical extensions and mental arithmetic. Fosters student independence and results in stronger performance on tests.						

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
SRA / McGraw-Hill	Weekday Workouts for Math: Grade 5 Student Booklet	Devine, Lee	2004	5		51%
	Key Features: A series of daily mathematics activities that build critical-thinking and problem-solving skills, while offering practice in essential computational skills. Wide variety of interesting problems provide: Real-world applications; puzzles and brainteasers; opportunities for students to sharpen their critical-thinking skills; practice using non-routine problem-solving strategies. Can be used at the start of school day to keep students on task before math begins, or as a transition to other subject areas.					
	Weekday Workouts for Math: Grade 5 Class Set (Teacher's Guide & 20 Student Booklets)					
	Weekday Workouts for Math: Grade 5 Teacher's Guide					
Wright Group/ McGraw-Hill (Interim 1 - 2004)	Growing with Math, Student Book Vols. 1 and 2 (single copy softcover)	Cal Irons, et al.	2004	5 (2-5)		86%
	Key Features: Meets NCTM 2000 Standards: Program is written to match the current NCTM Standards 2000 focusing on all 5 content standards as well as incorporating the process standards throughout each lesson. Heavy emphasis is placed on Language development in mathematics and deep understanding of the math rather than just memorization of facts. The results from schools using Growing With Mathematics prove that the program rapidly improves children's performance in mathematics. The philosophy, content, and organization of the program ensure that understanding and skills are developed simultaneously. Growing With Mathematics equips students with a variety of thinking strategies they can use to solve problems effectively and confidently. Balanced Math Program: The mathematical content and sequence of the program, and the teaching methods it promotes, were determined through extensive field testing and in-depth research. At each grade level, all components and learning experiences are carefully designed to match the interests and abilities of the students. Teacher Friendly Utilizes the best practices for teaching mathematics to young learners Helps teacher in mastering effective questioning strategies Aids the teacher in cultivating partnerships with home, schools, and communities Provides differentiated instruction for ELL and special-needs students					
	Grade 5 Classroom Kit					
	Teacher's File					
	Discussion Book Student Size (set of 12 hardcover books)					
	Student Books Vols. 1 and 2 (24 copies of each softcover book)					
	Real World Math Book Set (6 copies each of 4 titles)					
	Mathematics from Many Cultures Big Book					
	Resource Kit					
	Grade 5 Manipulative Kit					
	Grade 5 Comprehension Classroom Kit (Includes Classroom Kit and Manipulative Kit)					
	Grade 5 Individual Components					
	Discussion Book Student Size (single copy hardcover)					
	Real World Math Book-Great Idea (single copy)					

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Wright Group/ McGraw-Hill (Interim 1 - 2004)	Growing with Math, Student Book Vols. 1 and 2 (single copy softcover)	Cal Irons, et al.	2004	5 (2-5)		86%
	Real World Math Book-Great Idea (6 copies)					
	Real World Math Book-Mathematics On the Move (single copy)					
	Real World Math Book-Mathematics On the Move (6 copies)					
	Real World Math Book-Mathematics of the Americas (single copy)					
	Real World Math Book-Mathematics of the Americas (6 copies)					
	Real World Math Book-That's Entertainment (single copy)					
	Real World Math Book-That's Entertainment (6 copies)					
	Real World Math Book Set (1 copy each of 4 titles)					
	Calculator Cards					
Wright Group / McGraw-Hill	Explain It! Grades 5-6	Creative	2002	5		R - 33%
	Adopted as “Resource” only. Key Features: Practice in considering and answering extended response test items. Problems address topics and concepts appropriate to grade range. Problems lend themselves to a variety of solution methods with opportunities to explain their thinking.					
	Groundworks Grade 5 Teacher Resource Book	Greenes & Findell	2001	5		R - 28%
	Adopted as “Resource” only. Key Features: Organized around the six big ideas of algebra. Emphasizes thinking and reasoning skills while teaching algebraic concepts. Organized to begin with whole group instruction followed by problems of increasing difficulty.					
	Groundworks: Reasoning About Measurement	Dacey / Findell / Greenes / Spungin	2003	5		R - 41%
	Adopted as “Resource” only. Key Features: Organized around the five big ideas of reasoning about measurement (units, measurement sense, conversion, scales, formulas). Interest application problems engage students and challenge them with increasing difficulty through ease se??? Integration of geometry and number concepts with measurement, improves student understanding of all.					
	Groundworks Complete Teacher Resource Book Series Grades 1-7					
	Roads to Reasoning Grade 5	Krulik and Rudnick	2001	5		R - 14%
Adopted as “Resource” only. Key Features: Integrates reading, writing, speaking and listening with mathematics. Develops mathematical reasoning skills and emphasizes higher-order thinking skills. Focuses on 6 key strategies of the problem-solving process.						
Roads to Reasoning All 8 Books, Grades 1-8						

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Elementary Grade						
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Wright Group / McGraw-Hill	Problem Solving with Whole Number Operations Grades 3-5	Davis	2000	5 (3-5)		R
	Adopted as "Resource" only. Key Features: Bridges the gap between basic skills of a content area and related problem solving applications. Three levels of difficulty within each section of application activities. Flexible for use with whole-class, collaborative groups, or individual instruction.					
	Facts That Last Grades 1-6 Complete 4 Book Series	Creative	2001	5		R
	Adopted as "Resource" only. Key Features: Systematic strategy instruction. Strategies develop with proficiency. Engaging and flexible for various ability levels and for the entire group, small group and individual instruction.					
	Facts That Last Division Grades 3-6					
	Practice Worth Repeating Division Grades 3-6	Creative	2000	5 (3-6)		R
	Adopted as "Resource" only. Key Features: Systematic strategy instruction. Strategies develop with proficiency. Engaging and flexible for various ability levels and for the entire group, small group and individual instruction.					
	Practice Worth Repeating Grades 1-6 Complete 4 Book Series					
Wright Group / McGraw-Hill	Problem Solving with Whole Number Operations	Davis	2000	5 (3-5)		R
	Adopted as a "Resource" only. Key Features: Bridges the gap between basic skills of a content are and related problem solving applications. 3 levels of difficulty within each section of application activities. Flexible for use with whole class, collaborative groups or individual instruction.					
	Problem Solving with Multiplication and Division Grades 4-6					
	Problem Solving with Fractions for the Real World Grades 4-8					
	Problem Solving with Measurement Grades 5-8					

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Contact period 7/1/05 - 6/30/06		Elementary Grade				
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Wright Group / McGraw-Hill	Thinking MatheMentally Series Grades 4-5 and Grades 5-6	Wright Group	2002	5		R - 20%
	Adopted as a "Resource" only. Key Features: Systematic strategy instruction. Strategies develop with facts proficiency. Engaging and flexible for various ability levels and for an entire group, small group or individual instruction.					
	Thinking MatheMentally Series Dividing Whole Numbers, Decimals, and Fractions					
	Thinking MatheMentally Series Adding Whole Numbers, Decimals, and Fractions					
	Thinking MatheMentally Series Multiplying Whole Numbers, Decimals, and Fractions					
	Thinking MatheMentally Series Subtracting Whole Numbers, Decimals, and Fractions					